# OHIO COUNTY WORK READY COMMITTEE EQUIPMENT PROPOSAL

APRIL 10th, 2017

Submitted by:
Ohio County Work Ready Committee
% Chase Vincent, Chair
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Hartford, KY 42347
270-298-4496
oceda@ohiocountyky.gov

### **TABLE OF CONTENTS**

SECTION A – EXECUTIVE SUMMARY	4
SECTION A.1	
Subsection A.1.a Proposed Use of Funds	4
Subsection A.1.b KWIB Sectors & Career Pathways	4
Subsection A.1.c Selection Criteria / Goals & Outcomes	5
Subsection A.1.d Existing Program Shortfalls	5
Subsection A.1.e Regional System of Training	6
SECTION B – LOCAL EMPLOYMENT DATA/PROJECTIONS	7
SECTION B.1	
Subsection B.1.a Local Unemployment / Labor Force Participation	7
Subsection B.1.b Current Posted Job Openings for KWIB Sectors	7
Subsection B.1.c Five-Year Workforce Demand Data	7
Subsection B.1.d Junior/Senior Completion Data	8
Subsection B.1.e Annual Enrollment & Credentials Data	8
Subsection B.1.f Entry-Level Wage Data	8
SECTION C – PROJECT PARTNER LETTERS	11
SECTION C.1	
Subsection C.1.a Letter from Ohio County Hospital	12
Subsection C.1.b Letter from Daicel Safety Systems of America	13
Subsection C.1.c Letter from Owensboro Community & Technical College	14
Subsection C.1.d Letter from Green River Workforce Investment Board	15
Subsection C.1.e - Letter from Distance Assistants	16
Subsection C.1.f - Letter from Ohio County Area Technology Center	17
SECTION D – PROJECT BUDGET/EXPENDITURES	18
SECTION D.1 - SUMMARY OF TOTAL PROJECT COSTS	18
Subsection D.1.a Summary of Total Project Costs	18
SECTION D.2 – Non-Cash Match Budget	19
SECTION D.3 – Proposed Expenditure Schedule	19
SECTION E – WORKFORCE TRAINING & EDUCATION DESCRIPTION	20
	20
SECTION E.1	20
Subsection E.1.a Program Participants Served	20
Subsection E.1.b Annual Program Participant Completions	20
Subsection E.1.c Current/Projected Enrollment by KWIB Sector	21
Subsection E.1.d Paths of Targeted Participants	22
Subsection E.1.e Opportunity Acceleration via Program	23
Subsection E.1.f Credit/Certificate/Credential/Degree Received	24
Subsection E.1.g Portable/Transferrable Credit/Certificate/Credential/Degree(s)	24
Subsection E.1.h ID of Institutions to Offer Dual/Postsecondary Credit	24
Subsection E.1.i Student Estimated Cost of Program Completion	24

	2.4
Subsection E.1.j Hours of Facility Operation.	24
SECTION F – MARKETING PLAN	26
SECTION F.1 – Marketing Plan Description / Financial Spending	26
SECTION F.2 – CAREER PROMOTION PLAN (SECONDARY)	26
SECTION F.3 – STUDENT ENGAGEMENT PLAN	26
SECTION G – operational finances & sustainability plan	27
SECTION G.1 – FIVE YEAR OPERATIONAL FINANCIAL PLAN	27
SECTION G.2 – RECRUITING PLAN FOR FACULTY	27
SECTION G.3 – FACILITY MAINTENANCE PLAN	27
SECTION G.4 – Project Timeline	27
SECTION G.5 – Experience/Success in Operations	27
SECTION H – PROPOSED FACILITIES STUDY	28
SECTION H.1 – Construction vs. Renovation of Facilities	28
SECTION H.2 – Cost per Square Foot (Construction/Renovation)	28
SECTION I – REPORTING CRITERIA	29
SECTION I.1	29

#### **SECTION A – EXECUTIVE SUMMARY**

#### A.1.a How Funds Will Be Used for Facilities, Equipment, and 1st Year Marketing

The Ohio County Work Ready Committee is a partnership of local private sector employers, secondary and postsecondary education institutions, local government, and economic development. The committee was formed out of the desire to achieve Work Ready certification from the state, and continues to work towards transitioning from In-Progress certification to full certification.

As it pertains to this project, Ohio County Fiscal Court has agreed to put money forth for the purchase of a building to be used as a co-work space for remote employees and contractors, as well as training for those wishing to obtain remote work skills, such as coding for laid-off miners. The Ohio County Economic Development Alliance has secured a USDA Rural Development Grant in the amount of \$101,869 to renovate the building and provide training.

This project really encompasses three locations. Ohio County Fiscal Court has agreed to put money forth \$100,000 for the purchase of a building (330 Peach Alley, Hartford, KY) to be used as a co-work space for remote employees and contractors, as well as a training center for those wishing to obtain remote work skills, such as coding for laid-off miners. The Ohio County Economic Development Alliance has secured a USDA Rural Development Grant in the amount of \$101,869 to renovate the building and fund training. The project is requesting funds to help equip this building with computer equipment and high speed telecommunications infrastructure, in addition to upgrading equipment at the Ohio County Area Technology Center and Ohio County High School to better allow both youth and adult students to matriculate into programs that will be offered at Owensboro Community & Technical College's new Advanced Technology Center. The state's financial assistance will provide much needed upgrades to our skilled trade programs, industrial maintenance, advanced manufacturing, and information technology programs; in addition to adding robotics and networking security programs, in order to meet the demands of our local employers.

Students, whether high schoolers or adults, will be trained at the Area Technology Center in skilled trades such as welding, industrial maintenance, advanced manufacturing, and information technology programs; in addition to adding robotics and networking security programs, in order to meet the demands of our local manufacturing and fabrication facilities. The Area Technology Center currently is only able to offer classes during normal school hours. Training at the facility located at Peach Alley will be available to all ages, and classes will be held both day and night as the demand calls for. The facility is expected to open 24 hours to those leasing space for their own training or work purposes.

## A.1.b Kentucky Workforce Innovation Board (KWIB) Sectors Addressed & Career Pathways Offered

KWIB Sector	Career Pathways Offered	
Advanced Manufacturing	<ul><li>Welding Technology</li><li>Industrial Maintenance Technology</li><li>Computerized Manufacturing &amp;</li></ul>	

	Machining	
	<ul> <li>Wood Manufacturing Technology</li> </ul>	
Constantion	<ul> <li>Air Conditioning Technology</li> </ul>	
Construction	Building & Apartment Maintenance	
	Allied Health Career	
Healthcare	<ul> <li>Emergency Medical Technician</li> </ul>	
	Medical Administrative Assisting	
	<ul> <li>Web Development Administration</li> </ul>	
Information Technology	<ul> <li>Computer Programming</li> </ul>	
information reclinology	<ul> <li>Information Support and Services</li> </ul>	
	Network Administration	
	<ul> <li>Administrative Support</li> </ul>	
Finance & Professional	• Finance	
	<ul> <li>Legal Office</li> </ul>	
Services	<ul> <li>Medical Business Office</li> </ul>	
	<ul> <li>Web Design for Business/E-Commerce</li> </ul>	

#### A.1.c KWIB Sector & Career Pathway Selection / Goals & Desired Outcomes

The Ohio County Work Ready Committee selected the above sectors based primarily on the demand seen by the partners in the local economy. Because of the regional demand in these industry sectors, the Green River Local Workforce Investment Board identified these as high demand sectors in their Local Plan.

#### A.1.d Why Do Existing Programs Fall Short?

In Ohio County, the issue is not so much that existing programs are not addressing the employment needs of the identified sectors, but more so that the programs do not currently exist. Much of the funding requested is for the Industrial Maintenance Technology, Computerized Manufacturing, Building Automation, Administrative Support, and Computer Programming Pathways. A few years ago when the Work Ready Committee was formed, Industrial Maintenance was quickly identified as a skill lacking for local employers. We are including robotics equipment in Industrial Maintenance for the obvious reason of more industrial processes becoming automated, but also because robotics is an interdisciplinary field that applies to Information Technology training as well. Efforts were made to help the local ATC acquire funding for equipment and staff for such a program through traditional means and federal grants, but none materialized. Thus, any industrial maintenance training was folded into other areas.

The Administrative Support and Computer Programming Pathways currently exist in our local secondary schools, but our proposal expands the available training to adults, with OCEDA's co-work/training center project planning to offer day or night classes to fit the needs of our local jobseekers. We are also trying to stay ahead of the curve by identifying sectors where there is and will continue to be high growth. Alorica's recent announcement of establishing a business presence in Owensboro underscores the relevance and importance of the remote-work type positions we

hope to train at OCEDA's training center.

In all sectors it is also the case that the current programs are not addressing the employment needs simply by way of growing enrollment demand. Despite growing enrollment demand in some of these programs, participation must be capped due to a limited number of resources, restricting the end products of skilled students receiving the desired certification and proper job placement.

#### A.1.e How Our Proposal Fits Into a Regional System of Available Training

Our Ohio County Work Ready Committee is regional in its nature, as it includes representatives from the Owensboro Community & Technical College (OCTC) as well as employees of the Green River Workforce Area's Career Center. The equipment requested for Ohio County High School was chosen in conjunction with OCTC to mirror and supplement upgrades to their Advanced Technology Center. The equipment chosen for the Peach Alley training center will allow Ohio County participants to join as part of a Western Kentucky cohort of coding interns as proposed by the Louisville company Interapt, which has already successfully completed a coding intern program in Eastern Kentucky.

#### SECTION B – LOCAL EMPLOYMENT DATA & PROJECTIONS

B.1.a Local Unemployment in a 30-Mile Radius through January, 2017

Ohio County Unemployment		30-Mile Radius of Ohio County Unemployment	
8.2%	785	6.9% 5,867	
Source: Kentucky Office of Employment & Training			

Labor Force Participation Rate in a 30-Mile Radius through January, 2017

Ohio County Labor Force		30-Mile Radius of Ohio County	
Participation Rate		Labor Force Participation Rate	
53%	9,852	56% 93,655	
Source: Kentucky Office of Employment & Training			

## **B.1.b** Current Posted Job Openings for KWIB Sectors Addressed in a 50-Mile Radius of Ohio County

KWIB Sector	Posted Job Openings (50-Mile Radius)	
Health Science	913	
Advanced Manufacturing	688	
Finance & Professional Services	555	
Information Technology	472	
Construction	205	
TOTAL	2,833	
Source: KCEWS		

#### B.1.c Five-Year Workforce Demand Data within 50-Mile Radius of Ohio County

KWIB Sector	5-Year Industry Openings	Percentage Change	
Health Science	4,427	+1.5%	
Advanced	6,040	-0.7%	
Manufacturing			
Finance & Professional	2,123	+1.0%	
Services			
Information Technology	385	-0.8%	
Construction	1,596	+1.3%	
TOTAL	14,571	+2.3%	
Source: KCEWS			

**B.1.d** Total Juniors/Seniors Expected to Receive Postsecondary Credit, Credentials,

Certifications, Apprenticeships, etc.

Sector	Juniors/Seniors in Current Program	Juniors/Seniors in Proposed Program
<b>Health Science</b>	72	128
Advanced Manufacturing	169	266
Finance & Professional Services	107	120
Information Technology	82	90
Construction	82	100
TOTAL	512	704

**B.1.e** Enrollment & Credentials Granted Annually

Sector	Adults in Current Program	Adults in Proposed Program
Health Science	1	5
Advanced Manufacturing	0	5
Finance & Professional Services	0	5
Information Technology	0	5
Construction	0	5
TOTAL	1	25

### **B.1.f** Entry-Level Wages for Program Graduates by Occupation:

Sector	Occupation	Hourly Wage	Annual Wage
Health Science	Registered Nurse	\$23	\$47,840
	Medical & Health		\$52,500
	Services Manager	\$25	\$32,300
	Medical Scientist	\$21	\$44,400

	Physical Therapist	\$32	\$66,100
	Radiologic		\$37,100
	Technician	\$18	
	Nurse Practitioner	\$36	\$74,300
	Lab Technician	\$15	\$30,300
	Dental Hygienist	\$21	\$43,900
	Pharmacy		920 (00
	Technician	\$10	\$20,600
	Surgical		\$29,300
	Technician	\$14	\$27,300
Advanced Manufacturing	PLC Technician	\$19	\$38,480
	Welder	\$13	\$26,700
	Industrial		
	Production		\$56,800
	Manager	\$27	
	Transportation,		
	Storage,		\$51,300
	Distribution		ψ51,500
	Manager	\$25	
	Electro-mechanical	<b>4.4</b>	\$28,500
	Technician	\$14	, ,
	Industrial		#25 (OO
	Engineering Technician	\$17	\$35,600
	Mechanical	\$1/	
	Engineering		\$34,800
	Technician	\$17	\$54,000
	Maintenance &	Ψ17	
	Repair	\$10	\$21,500
	Production Worker	\$9	\$19,500
Finance &	Administrative	Ψ2	
<b>Professional Services</b>	Services Manager	\$19	\$39,500
	Financial Manager	\$22	\$45,100
	Accountants &		
	Auditors	\$18	\$36,600
	Payroll Clerk	\$14	\$28,600
	Marketing Manager	\$24	\$49,400
	Business	Ψ2 1	4-29-00
	Operations		\$40,200
	Specialist	\$19	
T., £	Computer &		
Information Technology	Information System		\$63,300
Technology	Manager	\$30	
	Computer System	\$23	\$47,100

	Analyst		
	Network Architect	\$21	\$43,000
	Information Security Analyst		
	Computer Programmer	\$20	\$40,800
Construction	Carpenters	\$13	\$26,500
	Construction Laborers	\$11	\$22,700
	Electricians	\$16	\$33,300
	Plumbers & Pipefitters	\$14	\$28,900
	Roofers	\$12	\$25,500
	Steel Workers	\$15	\$31,300
	AVERAGE	\$19	\$38,837

### **SECTION C – PROJECT PARTNER LETTERS**



1211 Old Main Street • Hartford, KY • 42347 • 270.298.7411

02/24/2017

Work Ready Skills Initiative Committee,

The healthcare pathway at the Ohio County Area Technology Center is an integral part of Ohio County Hospital's operational efficiency. The training that is provided as the ATC is essential for those wishing to become CNA's or advance their careers elsewhere in the medical field. Ohio County Hospital is continually seeking CNA's, Medical Assistants, and RN's. With the healthcare industry being targeted as one of the highest growth sectors, we project that our demand for these positions will only increase in the future. The equipment provided by the grant will ensure that students are trained with the latest technology and will come into employment with the skills necessary to perform their duties.

We fully support the request made by the Ohio County Work Ready Committee and look forward to the employment opportunities that this training will provide for Ohio County Hospital.

Thank you,

Judson Hunter

**Human Resources Supervisor** 

**Ohio County Hospital** 







#### Daicel Safety Systems of America, LLC

10/19/16

Mr. Hal Heiner Kentucky Education and Workforce Development Cabinet 300 Sower Boulevard, Fourth Floor Frankfort, KY 40601

Dear Secretary Heiner,

Please accept this letter as DSSA's support for the Ohio County Work Ready Committee's Work Ready Skills Initiative application. DSSA has and will continue to provide training in Advanced Manufacturing through sponsorship of students enrolled in the GO-FAME program. We believe the equipment requested as part of the grant will ensure that those students matriculating from the Ohio County Area Technology Center to the GO-FAME program will be well prepared to handle the types of work required of DSSA and will become productive members of the company.

Wayne Thomas

Wayne Thomas

President

Office of the President

4800 New Hartford Road Owensboro, KY 42303 Telephone: (270) 686-4508 Fax: (270) 686-4496 owensboro.kctcs.edu

April 7, 2017

Secretary Hal Heiner Kentucky Education and Workforce Development Board 300 Sower Boulevard, Fourth Floor Frankfort, KY 40601

Dear Secretary Heiner:

As president of Owensboro Community and Technical College (OCTC), I support Ohio County's Kentucky Work Ready Skills Initiative project. The investment in our region by the Commonwealth will help strengthen our secondary to postsecondary pathways and our training programs that are in industry sectors that are critical to the ongoing development of our local economy.

Upon project completion, OCTC will serve as the workforce education and training provider and will provide a range of customizable and short-term training, competency-based training, and longer-term training programs that result in industry-recognized credentials in advanced manufacturing, information technology, and health sciences. In addition, OCTC faculty, who teach in these industry sector areas, will work with the Ohio County Advanced Technology Center to align the equipment purchased through the project to coordinate with OCTC's technical program curriculum. Finally, OCTC faculty and staff will coordinate the education and training offerings of both institutions to support a seamless transition for Ohio County secondary students, who continue to purse postsecondary training at OCTC after high school graduation.

Thank you for considering this proposal that will continue to support the industry needs of our region.

Sincerely,

Scott Williams, Ph.D.

President





Think Progress. Think Tomorrow. Think GRADD.

October 11, 2016

Mr. Hal Heiner Kentucky Education and Workforce Development Cabinet 300 Sower Boulevard, Fourth Floor Frankfort, KY 40601

Dear Secretary Heiner:

Please accept this letter of support for the Kentucky Work Ready Skills grant application submitted by the Ohio County Work Ready Committee. The Green River Workforce Development Board (WDB) supports this project, which is designed to positively influence key industry sectors in our region.

As a strategic partner in the initiative, the Green River WDB will supply input in all applicable matters related to the project's successful implementation. Our members will also assist with disseminating information about the project so as to ensure the community is aware of the project and its positive impact on our local economy. We will also refer individuals for training and provide WIOA training support for eligible individuals through our existing programs and services based on funding availability.

Thank you for your consideration of this proposal. Please do not hesitate to contact me for any additional information.

Respectfully,

Chairperson

Green River WDB

KC/pw

Jack McCaslin, Chairman Steve Austin, Vice Chairman Kelly Thurman, Secretary David Johnston, Treasurer Jiten Shah, Executive Director









www.distanceassistants.com

112 E. McMurtry Ave, Ste 107 Hartford, KY 42347 sarah@distanceassistants.com

O: (270) 228-0583 F: (844) 411-6066

October 19, 2016

Kentucky Education & Workforce Development Cabinet 300 Sower Boulevard, Fourth Floor Frankfort, KY 40601

RE: Ohio County Application for Kentucky Work Ready Skills Initiative Funding

Dear Sir or Madam:

I am writing to acknowledge my support of Ohio County's Application for Kentucky Work Ready Skills Initiative Funding. The proposed funding will allow Ohio County to provide much needed technical training to our citizens, in order to give them the skills and competitive advantage necessary to obtain gainful employment and stimulate our economy.

As an employer in Ohio County, the biggest issue with which I contend is a lack of qualified candidates for employment. Partnering with Ohio County for the Work Ready Skills Initiative Committee allows me the opportunity to use my experience as an Online Business Manager to help identify the current nationwide business trends and the subsequent training needs of our community.

I am proud to support this project and appreciate your time and consideration. Please do not hesitate to contact me with any questions and concerns in this regard.

Best,

Sarah Coots

Owner & Rockstar Virtual Assistant



#### KY Tech Ohio County Area Technology Center

1406 South Main Street Hartford, KY 42347 Phone: (270) 274-9612 Fax: (270) 274-9633

Brad Sisk, Principal

April 7, 2017

Ohio County ATC provides technical skills training to students in grades 9-12 and adult students if space is available. We currently serve approximately 564 non-duplicated students.

The career pathways that we currently offer include:

- Machinist Operator, Computer Numerical Control (CNC) Operator.
- Residential Carpenter Assistant.
- Electrician Assistant, Industrial Electrician Assistant.
- Welder-Entry Level.
- Automotive Maintenance and Light Repair Technician.
- Administrative Support.
- Web Development and Administration, Information Support and Services.
- Allied Health, Emergency Medical Technician.

Each of these career pathways has Kentucky Occupational Skill Standards Certifications and Industry Certifications that are included within the pathway. Students have the opportunity to earn these credentials upon successful completion of these assessments.

The Work Ready Skills equipment will be used to expand and enhance our career pathway training and the Kentucky Occupational Skill Standards and Industry Certifications that are available to students.

Sincerely,

Brad Disk

Brad Sisk

Principal

### SECTION D – PROJECT BUDGET/EXPENDITURES

D.1 - Summary of Total Project Costs								
	Advanced Manufacturing	Healthcare	Information Technology	Finance & Professional Services	Construction Trades			
Project Total Per KWIB Sector	\$439,617.00	\$23,879.00	\$206,192.00	\$125,282.00	\$205,030.00			
	Requested							
<b>Project Cost Description</b>	Work Ready Skills Initiative Funds	Cash Match	Non-Cash Match		TOTAL			
Welding	\$305,647.00				\$305,647.00			
HVAC Tech/ Building Automation	\$195,789.00				\$195,789.00			
Carpentry	\$9,241.00				\$9,241.00			
Machining	\$127,000.00				\$127,000.00			
Industrial Maintenance	\$6,970.00				\$6,970.00			
Allied Health & EMT	\$23,879.00				\$23,879.00			
IT	\$206,192.00				\$206,192.00			
Finance & Professional Services	\$25,282.00		\$100,000.00		\$125,282.00			
TOTAL	\$900,000		\$100,000.00		\$1,000,000.00			

#### D.2 Non-Cash Match Budget / Appraisal Methodology

(Please use this space at your discretion as to how you would like to best present your related data on donated equipment or facilities to the project. Recommend utilizing easy-to-follow spreadsheets/tables or 1-page maximum attachment.) For example:

Program	Item Description	QTY	Cost
Finance &	300 Peach Alley Facility Purchase	1	\$100,000.00
Professional Services			
	\$100,000.00		

## We determined the value of the aforementioned equipment or facility work using the following methodology:

The Ohio County Fiscal Court purchased the building at 300 Peach Alley to be renovated and equipped for the purpose of professional service and IT training. The building was appraised by Appraisal Services of Western Kentucky, Roger Embry, President.

#### D.3 Proposed Expenditure Schedule, Construction/Renovation Information

To date, the following work has been initiated:

- \$50K Peach Alley renovation to be completed in May 2017
- Peach Alley training to begin June/July 2017.

Proposed Schedule for WRSI Expenditures						
Location	Quarter - Year	Amount				
Peach Alley	Q3 - 2016	\$100,000				
Peach Alley	Q2 - 2017	\$25,282				
Ohio County ATC	Q2-Q3 - 2017	\$559,591				
Ohio County High School	Q2-Q3 - 2017	\$315,127				
TOTAL	\$1,000,000					

#### SECTION E – WORKFORCE TRAINING & EDUCATION DESCRIPTION

#### E.1.a Number of Program Participants that Can Be Served at One Time

Ohio County ATC 2015-16 non-duplicated enrollment was 564 students. Enrollment is still being calculated for the 2016-17 school year but we estimate that enrollment will be very similar to last year. Ohio County High School's new IT courses are slated to accommodate 47 students per year. The Peach Alley training center is designed to allow for a training cohort of 10 participants at a time, with 3-4 cohorts per year.

#### **E.1.b** Annual Number of Program Participant Completions/Graduations

During the 2015-16 school year 198 credentials were granted through enrollment in ATC courses. During the 2015-16 school year there were 79 senior preparatory students enrolled in ATC courses and 75 of those students graduated. We anticipate that total enrollment and the number of credential earned will increase from the new investment.

OCEDA anticipates 30-40 trainees completing virtual assistance training per year.

### SECTION E – WORKFORCE TRAINING & EDUCATION DESCRIPTION

E.1.c – Current/Projected Enrollment by KWIB Sector Annually								
	Current Adult Enrollment	Current High School Student Enrollment	Projected Adult Enrollment	Projected High School Student Enrollment	TOTAL Additional Participants (Annual)			
ADV. MANUFACTURING								
Welding	0	87	5	108	26			
Machining	0	82	5	108	25			
Industrial Maintenance	0	0	5	50	55			
HEALTHCARE								
Allied Health & EMT	1	117	5	128	16			
INFORMATION TECHNOLOGY								
Robotics	0	0	0	47	47			
IT	0	208	5	216	13			
Coding	0	0	5	0	5			
FINANCE & PROFESSIONAL SERVICES								
Virtual Assistance	0	0	30	0	30			
Finance	0	107	5	125	23			
CONSTRUCTION								
Carpentry	0	82	5	100	23			
Building Automation	0	0	1	50	51			
TOTAL	1	683	66	932	314			

#### **E.1.d Description of Paths for Targeted Participants**

Middle School Students: Administration talks to each student in small class settings about the Explore test, how it connects to the ACT and high school classes, as well as college admittance and scholarships. Each year, they also hold an Explore parent night where the Administration shares information about the Explore test, including how to interpret the scores and how it connects to the ACT and college admittance. Students are rewarded for their College and Career Readiness at a ceremony, which recognizes KPREP performance as well. OCMS takes each student to a college/university for a tour, and invites someone from KHEAA to talk to students about loans and college acceptance. This year, the KHEEA representative spent four days working with seventh grade students on their ILP's. Students continually investigate careers and colleges through their ILPs and school-wide college/career emphasis. Students participate in a one day Reality Store where they choose a career, receive an income, and manage their finances. OCMS also hosts a Career Day where numerous occupations are represented. These volunteers, along with college representatives, answer questions from students about their selected career path.

#### **High School Students**:

Program: Business Education

Program Certificate: Administrative Support Completer CCR Certificates: KOSSA-Administrative Support or IC3

Required Courses: Computer & Technology Applications, Accounting & Finance Foundations, Advanced Computer & Technology Applications\*(\* capstone course – must be enrolled in one of those to be able to coop)

Additional class to be a completed: Medical Office\*, Business Communications, Financial Literacy, Business Management\* (\* capstone course – must be enrolled in one of those to be able to coop)

Program: Computerized Manufacturing and Machining Technology

Program Certificate: CNC Machine Operator

CCR Certificates: KOSSA-Manufacturing or MasterCam or National Institute for Metalworking Skills (NIMS)

Required Courses: Fundamentals of Machine Tools – A, Fundamentals of Machine Tools – B, Manual Programming

Additional class to be a completed: CAD/CAM/CNC, Applied Machining 1, Applied Machining 2, Metrology/Basic Blueprint Reading for Machinist

Program: Construction Carpentry

Program Certificate: Rough Carpenter Helper

CCR Certificates: KOSSA-Construction or National Center for Construction Education and Research (NCCER)

Required Courses: Introduction to Construction Carpentry, Floor and Wall Framing, Ceiling and Roof Framing

Additional class to be a completed: Exterior and Interior Finishing, Construction Prints/Industrial Safety, Blueprint Reading/Workplace Principles, Site Layout and Foundations.

Program: Health Science

Program Certificate: Pre-Nursing Completer

CCR Certificates: KOSSA-Allied Health or State Registered Nursing Assistant/Medicaid Nurse Aide Required Courses: Principles of Health Science, Medical Terminology/Emergency Procedures, Medicaid

Nurse Aide (this course is 2 periods/credits)

Program: Information Technology

Program Certificate: Information Support and Services Completer

CCR Certificates: KOSSA-Computer Technician or IC3

Required Courses: Computer Literacy, Computer Hardware and Software Maintenance, Help Desk

Operations, Introduction to Networking Concepts

Program: Information Technology

Program Certificate: Web Development/Administration Completer

CCR Certificates: KOSSA-Web Design or IC3

Required Courses: Computer Literacy, Web Page Development, Web Site Design and Production,

Computer Hardware and Software Maintenance

Program: Welding Technology

Program Certificate: Welder-Entry Level Completer

CCR Certificates: KOSSA-Manufacturing or Kentucky Department of Transportation 3-G or American

Welding Society 2-F

Required Courses: Shielded Metal Arc Welding (SMAW), SMAW Groove Welds with Backing Lab, Gas

Metal Arc Welding

Additional class to be a completer: GMAW Groove Lab, Oxy-fuel Systems, Gas Tungsten Arc Welding,

Blueprint Reading for Welding

Program: Industrial Maintenance/Electrical Engineering

Required Courses: Industrial Maintenance Electrical Motor Controls, Industrial Maintenance Electrical

Principals, Industrial Maintenance of PLC's

**Adult Learners**: Adults will have the same opportunities as listed above, as well as training in e-commerce, virtual assistance, and coding at OCEDA's Peach Alley training facility.

**Long-Term** Unemployed/Non-Traditional Learners: Long-Term Unemployed/Non-Traditional Learners will have the same opportunities as listed above, as well as training in e-commerce, virtual assistance, and coding at OCEDA's Peach Alley training facility.

#### **E.1.e** Description of Participant Opportunity Acceleration via Program

Participants in the Advanced Manufacturing sector will have the opportunity to apply for selection into the GO-FAME program, our region's chapter of the state's advanced manufacturing apprenticeship program. Participants in OCEDA's coding courses will have opportunity for employment through the company Interapt, or receive assistance in finding freelance work.

## E.1.f Description of Credit, Certificate, Credential, Apprenticeship, and/or Degree Participants will Receive

Program Certificate: Administrative Support Completer CCR Certificates: KOSSA-Administrative Support or IC3

Program Certificate: CNC Machine Operator

CCR Certificates: KOSSA-Manufacturing or MasterCam or National Institute for Metalworking Skills

(NIMS)

Program Certificate: Rough Carpenter Helper

CCR Certificates: KOSSA-Construction or National Center for Construction Education and Research

(NCCER)

Program Certificate: Pre-Nursing Completer

CCR Certificates: KOSSA-Allied Health or State Registered Nursing Assistant/Medicaid Nurse Aide

Program Certificate: Information Support and Services Completer

CCR Certificates: KOSSA-Computer Technician or IC3

Program Certificate: Web Development/Administration Completer

CCR Certificates: KOSSA-Web Design or IC3

Program Certificate: Welder-Entry Level Completer

CCR Certificates: KOSSA-Manufacturing or Kentucky Department of Transportation 3-G or American

Welding Society 2-F

## E.1.g Portable/Transferrable Credits, Certificates, Credentials, Apprenticeships, and/or Degrees via Program

Ohio County partners with OCTC to offer transferrable credits from Ohio County High School or ATC to OCTC. All certificates listed above are portable. Those students in the Advanced Manufacturing sector will have the opportunity to advance into the GO-FAME apprenticeship program.

#### E.1.h Identification of Institutions to Offer Dual/Postsecondary Credit

Students of Ohio County High School or the Ohio County ATC have the option to obtain dual/postsecondary credit at Owensboro Career & Technical College at no charge, with transportation provided if necessary.

#### E.1.i Estimated Cost of Successful Program Completion per Student

The programs at at Ohio County High School and Ohio County ATC will be free of charge. The training courses at the Peach Alley training center will cost a fee set by a third-party operator in conjunction with OCEDA. All forms of financial assistance for adult learners will be sought.

### E.1.j Hours of Facility Operation

**Ohio County ATC** 

	Monday	Tuesday	Wednesda y	Thursday	Friday	Saturday	Sunday
HOURS	7:30AM	7:30AM-	7:30AM-3:	7:30AM-	7:30AM-	7:30AM-	7:30AM-
:	-3:30PM	3:30PM	<b>30PM</b>	3:30PM	3:30PM	3:30PM	3:30PM

Night classes will be offered as demand dictates.

**Ohio County High School** 

	Monday	Tuesday	Wednesda y	Thursday	Friday	Saturday	Sunday
HOURS	7:30AM	7:30AM-	7:30AM-3:	7:30AM-	7:30AM-	7:30AM-	7:30AM-
:	-3:30PM	3:30PM	30PM	3:30PM	3:30PM	3:30PM	3:30PM

**Peach Alley Training Facility** 

	Monday	Tuesday	Wednesda y	Thursday	Friday	Saturday	Sunday
HOURS :	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs

Training will be scheduled as demand dictates.

#### F.1 Marketing Plan Description / Financial Spending

The Ohio County Work Ready Committee is not requesting any marketing funds as part of our proposal. The partners feel they can adequately undertake the marketing of their respective programs. The Ohio County High School's target market will be Juniors and Seniors, and the administration will utilize the existing guidance counselors to inform the students of demand of these industry sectors and pathways. The Ohio County ATC's target market will be adults in the community. The ATC administration feel as if the new equipment will have enough of the desired effect to increase student enrollment, but a concerted effort must be made to attract more adults that have been out of the workforce for a long time or those wishing to enter one of these high demand fields. The Ohio County ATC plans to partner with the Ohio County Adult Education center to steer those adults wishing to advance their careers, back into these classes. Our private industries will also be making concerted efforts to increase awareness of these programs for advancement of their current workforce, and will work with the Ohio County ATC to determine the best scheduling of classes for these adult learners. OCEDA will also be partnering with the Ohio County Adult Education center and the Ohio County Career Center to inform job-seekers of the training and employment opportunities provided by the Peach Alley training facility. OCEDA will primarily focus their marketing efforts of these opportunities on Facebook and in the local newspaper. The community is already aware of these developments and several adults have already expressed interest in these opportunities.

This table is last blank because we are not requesting marketing funds as part of this application.

Quarter	Expenditure Description	Estimated Cost
	TOTAL	

#### **F.2** Career Promotion Plan for Secondary Students

Each secondary student meets with their counselor twice a year to do a check-up on their progress in their current pathway and to receive guidance if they wish to change their pathway. The guidance counselor makes sure to inform them of which pathways are in high demand and what further education or training will be necessary to pursue any certain career within that pathway. Once a year a Career Day/Job Fair is

held where universities and employers come and meet with the students about what they have to offer and what the businesses are looking for in employees. This affords the students an opportunity to see first-hand what some of these opportunities look like and what their interests might materialize into. In addition to the Career Day, for the past two years Ohio County High School has held a Close the Deal day, an initiative that was started by former Lieutenant Governor Jerry Abramson, which splits the seniors into their respective sectors and has them meet with local employers and colleges about what opportunities lie in those fields, in addition to staff helping every student apply for higher education financial aid. Staff also accompany students on trips to OCTC several times a year to see the campus and classrooms, and meet with faculty to learn more about what advancement opportunities are available.

## F.3 Plan to Promote Student Engagement via Student Organization & Extra-curricular Activities (e.g. KOSSA)

The Ohio County High School and Ohio County ATC staff will engage students and bring awareness to these pathways through their respective and pertinent student organizations. (e.g. HOSA, FBLA, STLP, FFA, DECA)

#### SECTION G – OPERATIONAL FINANCES & SUSTAINABILITY PLAN

#### **G.1** Five-Year Operational Financial Plan

The Ohio County ATC and Ohio County High School will not incur any additional operational expenses as a result of the proposed equipment. OCEDA's Peach Alley facility will be subsidised by the Ohio County Fiscal Court less the lease revenues from the shared office spaces.

This table is left blank because the partners do not anticipate any additional revenue or expenditures associated with the equipment upgrades.

Expense Category	Year 1	Year 2	Year 3	Year 4	Year 5		
TOTAL							
<b>EXPENSES</b>							
*Add source of funds and any necessary amplifying information here							

Source of Revenue	Year 1	Year 2	Year 3	Year 4	Year 5

TOTAL					
REVENUE					
*Add source of funds and any necessary amplifying information here					

#### **G.2** Recruiting Plan for Credentialed Teachers & Adjunct Faculty

No new faculty will be needed for either the Ohio County High School or the Ohio County ATC. OCEDA plans to partner with Interapt, BitSource, or some other third party provider for coding training. Virtual Assistance training has already been secured with Distance Assistance, a local firm.

#### **G.3** Responsibility for Project Facility Maintenance

Each affected party will be responsible for their own facility maintenance, as is currently the case.

#### **G.4** Project Timeline

General Timeline for Ohio County Work Ready Execution	
Target Date	Description
May 2017	Finish Peach Alley remodel, open offices for lease
June-July 2017	Ohio County High School and ATC purchase requested equipment
June 2017	Virtual Assistance and Coding training begin at Peach Alley facility
August 2017	Students enroll in affected programs/reporting begins

#### G.5 Demonstrated Experience/Success for Training, Upkeep and Construction

Ohio County High School and the Ohio County ATC have well trained instructors to facilitate the utilization of this new equipment.

OCEDA intends to use Distance Assistance, a local firm with over 4 years of experience in providing remote office assistance, for its virtual assistance training. OCEDA intends to partner with Interapt for their coding training. The program at the Peach Alley facility will mirror the TechHire internship program that Interapt completed in 2016 in conjunction with EKCEP.

#### SECTION H – PROPOSED FACILITY STUDY

### **H.1** Explanation of Decision to Pursue New Construction/Renovation of Current Facilities

Our proposal does not include a request for funds to construct or renovate any facilities.

#### **H.2** Cost Per Square Foot for Renovations and New Construction of Facilities

N/A

#### SECTION I – REPORTING CRITERIA

#### I.1 REPORTING CRITERIA

Ohio County High School and Ohio County ATC already track all of the statistics below on every secondary student, and will continue to do so separately for the programs affected by this request.

Enrollment Data
Completion Percentage
Continued Enrollment Data
Credentials & Degrees Granted
Junior/Seniors Receiving Postsecondary Credit/Credentials/Certifications
Job Placement Data
Job Retention at 6 Months
Skills Assessment Scores of Training Participants